

## D-Subminiature Assembly

Shielded 9-Position and 15-Position

Part No.	No. of Cond.	Length of Body				Length of Tail				Conductors AWG (stranding) [Dia. in mm]	Shield		Insulation Thickness		Jacket Thickness		Nominal OD	
		Retracted		Extended		Connector End		Other End			Type	Drain Wire	Inch	mm	Inch	mm	Inch	mm
Inch	mm	Inch	mm	Inch	mm	Inch	mm	Inch	mm									

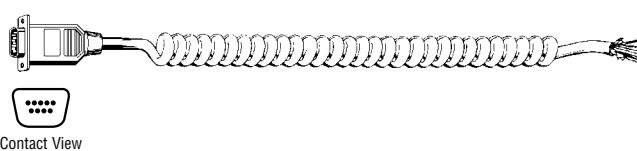
**9-Position Shielded D-Sub** • Male Straight Handle One End • For keyboard-to-CRT use where 9-pin retractile is desired

**Foil Shield (General Purpose) • Retractile • Polypropylene Insulation • Black Polyurethane Jacket**

49910A	9	12	305	60	1524	6	152	18	457	26 (19x38)	Overall Foil	20 (42x36)	.006	.15	.065	1.65	.250	6.35
49911A	9	18	457	90	2286	6	152	18	457	Tinned Copper [.51]								

Polyurethane jacket provides superior retractile properties at a reasonable cost. Molded handles are 100% shielded to assist in FCC compliance and guard against EMI/RFI. All connectors are tin-plated with detents for a positive ground connection. The end opposite the connector is stripped. Jack screw retention on male connector.

30V 60°C, UL AWM Style 20197



Part No.	No. of Cond.	Standard Lengths		Gender	UL NEC/ (C)UL CEC Type	Conductors AWG (stranding) [Dia. in mm]	Shield		Insulation Thickness		Jacket Thickness		Nominal OD	
		Ft.	m				Type	Drain Wire	Inch	mm	Inch	mm	Inch	mm

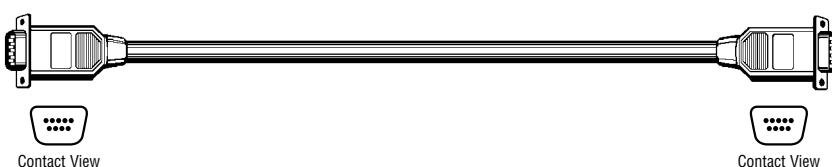
**9-Position Shielded D-Sub** • Straight Handle Both Ends • For RS-449 applications

**Foil Shield (General Purpose) • Semi-rigid PVC Insulation • Chrome PVC Jacket**

49900A	9	5	1.5	Male/Male	NEC: CM	24 (7x32)	Overall Foil	24 (7x32)	.010	.25	.032	.81	.244	6.20
49901A	9	10	3.0	Male/Male										
49902A	9	25	7.6	Male/Male										
49905A	9	5	1.5	Male/Female										
49906A	9	10	3.0	Male/Female										
49907A	9	25	7.6	Male/Female										

Molded handles are 100% shielded to assist in FCC compliance and guard against EMI/RFI. All connectors tin-plated and male connectors have detents for positive ground connection. Wiring is point-to-point with the shield to connector shell. Jack screw retention on both connectors.

300V 80°C, UL AWM Style 2464



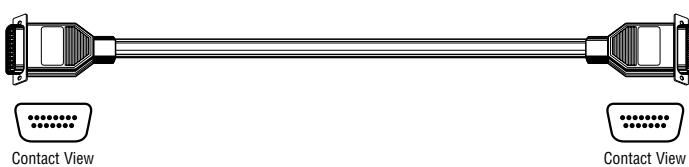
**15-Position Shielded D-Sub** • Straight Handle Both Ends • For any 15-pin application exposed to high-noise environment

**Foil Shield (General Purpose) • Semi-rigid PVC Insulation • Chrome PVC Jacket**

49720A	15	5	1.5	Male/Male	NEC: CM	24 (7x32)	Overall Foil	24 (7x32)	.010	.25	.032	.81	.284	7.21
49721A	15	10	3.0	Male/Male										
49725A	15	5	1.5	Male/Female										
49726A	15	10	3.0	Male/Female										

Molded handles are 100% shielded to assist in FCC compliance and guard against EMI/RFI. All connectors tin-plated and male connectors have detents for positive ground connection. Wiring is point-to-point with the shield to connector shell. Jack screw retention on both connectors.

300V 80°C, UL AWM Style 2464



**Foil plus Braid Shield (Super Shield) • Semi-rigid PVC Insulation • Chrome PVC Jacket**

49740A	15	5	1.5	Male/Male	NEC: CM	24 (7x32)	Overall Foil	None	.010	.25	.035	.89	.300	7.62
49745A	15	5	1.5	Male/Female										
49746A	15	10	3.0	Male/Female										
49747A	15	25	7.6	Male/Female										

Molded handles are 100% shielded to assist in FCC compliance and guard against EMI/RFI. All connectors tin-plated and male connectors have detents for positive ground connection. Wiring is point-to-point with the shield to connector shell. Jack screw retention on both connectors.

300V 80°C, UL AWM Style 2464

